

PTO/SB/08A (07-05)

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)		Complete if Known	
		Application Number	10/821,573
		Filing Date	April 8, 2004
		First Named Inventor	Gilbert, Michel
		Art Unit	1656
Examiner Name	Sheridan Swope		
Attorney Docket Number	019633-000128US		
Sheet	1	of	3


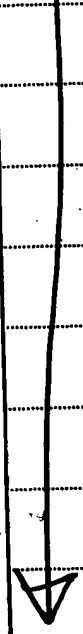
U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number Number Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
J	AA	5,352,870	10-04-1994	Venot, et al.	
	AB	5,374,541	12-20-1994	Wong, et al.	
	AC	5,545,553	08-13-1996	Gotschlich	

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No. ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ³
		Country Code ²	Number ⁴	Kind Code ⁵ (if known)				
J	AD	WO	92/16640		10-01-1992	The Scripps Research Institute		<input type="checkbox"/>
	AE	WO	96/32491		10-17-1996	Cytel Corp.		<input type="checkbox"/>
J	AF	WO	99/49051	A1	09-30-1999	National Research Council of Canada		<input type="checkbox"/>
	AG	WO	00/46379	A1	08-10-2000	National Research Council of Canada		<input type="checkbox"/>

Examiner Signature	SHERIDAN SWOPE, PH.D. PRIMARY EXAMINER	Date Considered	OCT 18 2006
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Substitute for form 1449B/PTO		Complete If Known	
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NON PATENT LITERATURE DOCUMENTS			
Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
 	AH	ASPINALL et al., "Lipopolysaccharides of Campylobacter jejuni Serotype O:19: Structures of Core Oligosaccharide Regions from the Serostrain and Two Bacterial Isolates from Patients with the Guillain-Barré Syndrome" Biochemistry, 33: 241-249 (1994b)	<input type="checkbox"/>
	AI	ASPINALL et al., "Lipopolysaccharides of Campylobacter jejuni Serotype O:19: Antigen Chains from the Serostrain and Two Bacterial Isolates from Patients with the Guillain-Barré Syndrome" Biochemistry, 33: 250-255 (1994c)	
	AJ	ASPINALL, et al. "Chemical Structures of the Core Regions of Campylobacter Jejuni Serotypes O:1, O:4, O:23, and O:38 Lipopolysaccharides," European Journal of Biochemistry, Vol. 213, No. 3, pp. 1017-1027, (May 1993)	
	AK	ASPINALL, et al. "Lipopolysaccharides from Campylobacter Jejuni Associated with Guillain-Barré Syndrome Patients Mimic Human Gangliosides in Structure," Infection and Immunity, Vol. 62, No. 5, pp. 2122-2125, (May 1994)	
	AL	AUSUBEL et al. "Protein Expression" In: <u>Current Protocols in Molecular Biology</u> , Wiley and Sons, Inc. 1987, Chapter 18	
	AM	BELUNIS et al., "Biosynthesis of Endotoxin" J. Biol. Chem., 267: 9988-9997 (1992)	
	AN	GAUDINO et al., "A Novel and Efficient Synthesis of Neolacto Series Gangliosides 3'-nLM1 and 6'-nLM1 " J. Am. Chem. Soc., 116: 1149-1150 (1994)	
	AO	GILBERT et al., "Cloning of the Lipooligosaccharide α -2,3-Sialyltransferase from the Bacterial Pathogens Neisseria Meningitidis and Neisseria Gonorrhoeae," Journal of Biological Chemistry, Vol. 271, No. 45, pp. 28271-28276, The American Society for Biochemistry and Molecular Biology, Inc., USA, (November 8, 1996)	
	AP	GILBERT, et al., "Biosynthesis of Ganglioside Mimics In Campylobacter Jejuni OH4384," The Journal of Biological Chemistry, Vol. 275, No. 6, pp. 3896-3906, The American Society for Biochemistry and Molecular Biology, Inc., USA, (February 11, 2000)	
	AQ	ITO et al., "Synthesis of Bioactive Sialosides" Pure Appl. Chem., 65: 753 (1993)	
AR	KUROKI, "Campylobacter jejuni Strains from Patients with Guillain-Barré Syndrome Belong Mostly to Penner Serogroup 19 Contain β -N-Acetylglucosamine Residues" Ann. Neurol., 33: 243-247 (1993)		
AS	PARKHILL, et al. "The Genome Sequence of the Food-Borne Pathogen Campylobacter Jejuni Reveals Hypervariable Sequences," Nature, Vol. 403, pp. 665-668, (February 10, 2000)		

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	AT	PENNER, et al., "Diversity of Lipopolysaccharide Structures in Campylobacter Jejuni," The Journal of Infectious Diseases, Vol. 176, No. 2, pp. S135-S138, (December 1997)	
	AU	PRENDERGAST, et al., "Lipopolysaccharides from Campylobacter Jejuni O:41 Strains Associated with Guillain-Barré Syndrome Exhibit Mimicry of GM1 Ganglioside," Infection and Immunity, Vol. 66, No. 8, pp. 3649-3677, (August 1998)	
	AV	PRESTON, et al., "The Lipooligosaccharides of Pathogenic Gram-Negative Bacteria," Critical Reviews in Microbiology, Vol. 22, No. 3, pp. 139-180, (1998)	
	AW	SABESAN et al., "Combined Chemical and Enzymatic Synthesis of Sialyloligosaccharides and Characterization by 500-MHz 1H and C NMR Spectroscopy" J. Am. Chem. Soc., 108: 2068-2080 (1986)	
	AX	SALLOWAY, et al., "Miller-Fisher Syndrome Associated with Campylobacter Jejuni Bearing Lipopolysaccharide Molecules that Mimic Human Ganglioside GD3," Infection and Immunity, Vol. 64, No. 8, pp. 2945-2949, (August 1996)	
	AY	TOMB et al., "The complete genome sequence of the gastric pathogen Helicobacter pylori", Swiss-Prot Accession No.: A64547, Alignment with SEQ ID NO:17	
	AZ	WAKARCHUK et al., "Functional Relationships of the Genetic Locus Encoding the Glycosyltransferase Enzymes Involved in Expression of the Lacto-N-neotetraose Terminal Lipopolysaccharide Structure in Neisseria meningitidis" J. Biol. Chem., 271: 19166-19173 (1996)	
	BA	WOOD, et al., "Cloning, Mutation and Distribution of a Putative Lipopolysaccharide Biosynthesis Locus in Campylobacter Jejuni," Microbiology, Vol. 145, No. 2, pp. 379-388, (February 1999)	<input type="checkbox"/>

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